

# The Tech



OFFICIAL NEWSPAPER OF THE UNDERGRADUATES OF MASSACHUSETTS INSTITUTE OF TECHNOLOGY

VOL. LXXII, NO. 33 CAMBRIDGE, MASS., TUESDAY, OCTOBER 21, 1952 5 CENTS

## THE TECH SMOKER

THURSDAY, OCTOBER 23

5.00 p. m., Litchfield Lounge

### Informality Marks Dr. Killian Talk At Swampscott Parleys

The speech which President Killian delivered before the Leadership Conference at Swampscott last week not only throws an interesting sidelight on many less well-known events in the history of student self government at the Institute, but also gives a convincing summary of the qualities that make for a good leader. The entirely informal tone of the speech is a significant sign of the unceremonious and constructive atmosphere which pervaded the atmosphere of the conference. It runs as follows:

"Mandy, and members of the conference, I appreciate the opportunity to be able to join you for part of this session, because I felt so strongly that last year's Leadership Conference was important and made such an important contribution to our community life at the Institute, and I think the more of this kind of thing we can do the better the community, the better Student Government that we are going to have at M.I.T. Now I haven't got a speech, I prefer to be informal, to free wheel, to reminisce, hoping that I might throw light on some of your problems, or at least raise some questions. I was particularly interested in the reports of the two panels this afternoon, and I noted the reference to the relationship between the student government and the M.I.T. Corporation and Faculty.

"This brings up the interesting question of what your organization pattern is at M.I.T., what the relationship is between the various components of our community, and it's very interesting it seems to me, because from an organizational point of view, or an organization chart, I think you would call it a bushel of snakes. It just doesn't make sense,



DR. JAMES R. KILLIAN JR.

if you put it down on an organization chart, but the important thing is that it works, and I think this is one thing that we always need to keep in mind about organizational matters. You can't formalize them, and you can't draw a pattern which will fit any given situation.

#### Delegated Authority

"One of the most interesting aspects of our organization at the Institute is that while we have a corporation that has the legal authority to govern the Institute—that's perfectly clear in the Charter granted by the State Legislature to M.I.T.—the Corporation has chosen to do this by delegating authority, almost completely, and what the corporation in effect has said is that the Faculty of the Institute is responsible for the educational program and that so long as in our judgment the Institute is proceeding in the public interest, the Faculty of the Institute has the complete responsibility for the educational program. I think it fair to say that never once in the history of M.I.T. has the Corporation interfered with the educational policy making of the Faculty. I think that is an enormously significant factor, because it repre-

### Aunt Jemima Will Appear In Institute Dining Halls

#### Dining Officials Welcome Cook, Brighten Meals

Invited by dining hall and housing officials Aunt Jemima will make a personal appearance in the Institute's dining halls on Thursday morning, October 23 to serve on commons meals, a sample of her famous pancakes along with what she calls "An American Breakfast." She may be seen at Baker House from 7:00-7:30 a. m., at the Graduate House from 7:30-8:00 a. m. and at Walker Memorial from 8:30-9:00 a. m.

#### The Legend of Aunt Jemina

According to legend, Aunt Jemima was a mammy cook, famous throughout the length and breadth of the Old South in those golden days "befo' do Wah." Her master was Colonel Higbee, owner of a vast plantation at Higbee's Landing, Louisiana, on the Mississippi River.

Colonel Higbee's hospitality was famous even in that universally hospitable era: famous because of his reputation as a host and famous because of Aunt Jemima's cooking. Guests carried away memories that made their mouths water, and told tales of the Higbee table that made the listener dream of an invitation.

For legend has it that Aunt Jemima was a genius. In a "land of excellent cooks she stood supreme." She was a woman of great native intelligence who, to a born gift of cooking, had added many years of labor and experiment.

And the achievement that she valued most was the secret recipe for her most famous dishes:—Pancakes.

sents again what flows out from a situation in which there is mutual confidence, and in which there are no particular rules and regulations.

"I remember several years ago the Committee on Educational Surveys of the Faculty, studying various aspects of our program at the Institute they came into see me one day and said they would be interested to find out what the regulations were about governing the relationships of the Corporation and the Faculty. Well I said to my knowledge, I have never seen any. I don't think anything of that sort exists; I think that by a process of understanding, a situation has been created where the Corporation says in effect: We delegate complete authority to do this, and no one has ever said it should be done in accordance with this particular plan, or that particular plan, or that

(Continued on Page 3)

#### MEDICAL EXAMINATION

The Medical Department wishes to call to the attention of entering students that they must report to Homberg Infirmary for a complete physical and dental examination within six weeks of the beginning of term. The last day is October 31, and the Medical Department urges those who have not yet reported to do so as soon as possible.

### Instcomm Receives S.G.I.C. Proposal

A resolution proposing that ways and means for financing a permanent annual leadership conference be investigated was one of the items approved in last Sunday's Executive Committee of Instcomm's regular meeting.

Other items included a motion on the recommendation of the Student Government Investigating Committee proposing moving up class elections to the second Tuesday in the Spring Term. A proposal was also made and approved that the activities of Student Government and extra-curricular activities at the Institute be set forth in permanent record.

#### AUNT JEMIMA



### Arnold Air Society Elects New Officers

At a meeting of the Arnold Air Society last week the following officers were elected:

Frank A. Tudino, squadron commander; Gilbert Gardner, squadron executive officer; Gilbert Chuck, personnel officer; Jerome B. Reed, operations officer; G. Alvin Pierce, supply officer, and Wolf Haberman, sergeant at arms.

Next Society meeting will be held in room 20E-023 on October 23. A guest speaker and movies will be the features.

### Wiener Speaks For Stevenson

Professor Norbert Wiener will speak at a rally of the M.I.T. Volunteers for Stevenson on October 22, at 5:00 p. m. in room 10-275. The subject of the speech will be "Why I Am Supporting Stevenson." Further information about either the speech or the purposes of the Volunteers, may be obtained at the booth in the Building 10 lobby.

## M.I.T.-Radcliffe Exchange Plan Now Augmenting TBS Schedule

"The following is a presentation of Radio Radcliffe and the Technology Broadcasting System." With these words WMIT inaugurated its new program exchange plan with WRRB, Radio Radcliffe. This plan, in the making for about six months now, is finally in full operation providing full program service between M.I.T. and Radcliffe.

M.I.T. listeners will share the benefits of Radcliffe's dramatic department, its musical talents and special events occurring in the Harvard-Radcliffe area. Included in the programs originating in the Radcliffe Quad will be dramatic shows, vocalists and pianists. Radcliffe, in turn, will be able to extend its schedule to include WMIT's early and late hour programming and share WMIT's large record collection, its daily classical music program from the Hayden Library, and its special features.

#### Telephone Line

This exchange is made possible by the use of a telephone line between the basement studios in Holmes Hall, Radcliffe, and Ware dormitory, M.I.T. WRRB and WMIT are both

### Ruggers Win 6-3; Forty Yard Sprint Conquers Harvard

Sunday afternoon on Briggs Field the Tech ruggers won a decisive victory over Harvard in a game highlighted by the fine play of the Beaver back-line. The standout individual play of the day was a brilliant run by center Walter Hollister, '53, in the second half to break a 3-3 tie and score the winning try.

M.I.T. scored in the first half when, after one try had been called back, the back-line got off a fine run from Harvard's 30-yard line, with wing Bud Lockett scoring in the corner. The conversion attempt was wide, and at the end of the half Tech led 3-0. Midway in the second half Harvard following one of the long kicks with which they several times pushed deep into M.I.T. territory, was awarded a penalty kick directly in front of Tech's goal posts, and the placement attempt was good to tie the score at 3-3. After several advances deep into Harvard territory the Beavers finally iced the game with Hollister's 40-yard sprint for a try with only 3 minutes left to play.

Allen Monck, G, playing his first game of the year at fly-half, turned in a fine performance as he got the Tech back-line moving, and Tom Hoffman, G, and "Moose" Walquist, G, the Beavers' "big boys," played their usual jarring game in the forwards.

### M.I.T. Staff Players To Present "Antigone"

Rehearsals began recently for "Antigone" which will be given in Huntington Hall, (Room 10-250), on November 20, 21, 22 by the staff players, under the direction of Professor William C. Greene.

The play is a modern version of Sophocles play by the French author, Jean Anouilh. It was composed and first produced during the German occupation of Paris in World War II. "Antigone" is the classic tale of the eternal struggle between purity and corruption, and has its setting in the court of King Creon of Greece.

Tickets for this first theatrical event of the school year will be available at the cost of \$1.00 each.

### Porters' Positions Open To Students

In order to give more students an opportunity to earn more money on campus, the student-porter system, inaugurated successfully last year at Burton House, has been extended to the Walcott-Bemis-Goodale unit on East Campus this fall. According to Mr. H. K. Dow, Dormitory Manager, the need for this extension of the service was anticipated last spring, and the preparatory arrangements were made. The quality of work at Burton House had been good and there had been plenty of men willing and able to do the job. The service at East Campus has proved equally successful. Most of the porters live in the houses where they work.

Mr. Dow does not expect any immediate expansion of the system unless there is sufficient demand for such work from the students. Applications are made through the offices of the Dean of Freshmen or the Manager of Student Personnel. The schedules are arranged to fit the student's hours, and the work is usually done in two hour shifts.

### Eisenhower Wins In Mock Election

According to the recent mock election sponsored by the Young Republican's Club, the Institute is riding the elephant's back. The Republicans seem to be favored by a large majority. Four-hundred and fifty votes went to Eisenhower while Stevenson fell behind with 255 votes.

The balloting took place last Wednesday, Thursday and Friday in the main lobby of Building 10. The Republicans pulled most of their votes on Wednesday and Friday, while on Thursday they led by a narrow margin.

Other results tabulated showed Senator Lodge leading the Senatorial race 487-175 and Christian A. Herter leading the Gubernatorial race 592-142.

ist, and Hal Kaufman, a fine jazz pianist. A glance at the schedule will show Radcliffe girls hearing WMIT's own "Yawn Patrol" at 7:30 each morning, as well as the deservedly popular classical music from the Hayden Music Library. This uninterrupted classical music from 11 a. m. to 5 p. m. on WMIT, a great help between classes, will brighten up the day at the Radcliffe dorms as well as at M.I.T. At midnight Radcliffe again joins M.I.T. for an hour of classical music followed by "Music for You," the quiet bedtime pops program featured Monday through Friday by TBS. Now the Radcliffe girl will be able to follow the Tech practice of leaving their radios turned on after "Music for You" ends, to be awakened by "Uncle Piggy's" dulcet tones at 7:30 sharp the next morning. To round off the schedule WRRB will carry M.I.T.'s Sunday classical program from 4 p. m. to 1 a. m. Monday.

WMIT hopes that this policy of mutual cooperation initiated between the two stations will set a trend towards a more active relationship between M.I.T. and Radcliffe College.

# The Tech

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TUESDAY, OCTOBER 21, 1952

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Night Editor Sheldon Dick '54

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## CALENDAR OF EVENTS

## OCTOBER 22 TO OCTOBER 28, 1952

## WEDNESDAY, OCTOBER 22

Civil and Sanitary Engineering Department. Third Conference on Coastal Engineering. Room 1-190, 9:30 a.m.—12:00 noon; 1:30—4:30 p.m.

Varsity Soccer Team. Match with Tufts. Tufts Field, Medford, 3:00 p.m.

Metallurgy Department. Electrochemistry Colloquium: "Coulometric Chemical Analyses." Professor L. B. Rogers. Room 4-231, 4:00 p.m.

Electrical Engineering Department. Colloquium: "Significant Characteristics of Sampled-Data Systems." Professor W. K. Linvill. Room 6-120, 4:30 p.m. Refreshments at 4:00 p.m. in Room 6-321.

Catholic Club. Lecture: "Religious Life in the Army." Colonel Charles F. Baish. Room 2-190, 5:00 p.m.

Chemistry Department. Harvard-M.I.T. Physical Chemistry Colloquium: "Reactions of Hydrocarbon Free Radicals in the Gas Phase and in Solution." Professor C. E. H. Bawn, University of Liverpool, England. Harvard University, Mallinckrodt, MB-23, 8:00 p.m.

## THURSDAY, OCTOBER 23

Civil and Sanitary Engineering Department. Third Conference on Coastal Engineering. Room 1-190, 9:00 a.m.—12:00 noon; 1:30—4:30 p.m.

Biology Department. Colloquium: "A Partial Isolation and Identification of the Prosthetic Groups of Cytochrome Oxidase and Cytochrome b from Active Heart Muscle Enzyme Preparations." Dr. Philip Person, Rutgers University, New Brunswick, N. J. Room 12-182, 4:00 p.m.

Physics Department. Colloquium: "Are S-Wave Nuclear Potentials Simple?" Professor David H. Frisch. Room 6-120, 4:15 p.m.

## FRIDAY, OCTOBER 24

Civil and Sanitary Engineering Department. Third Conference on Coastal Engineering. Room 1-190, 9:00 a.m.—12:00 noon; 1:30—4:30 p.m.

Mechanical Engineering Department. Seminar: "Swedish Inventions and Inventors." Mr. Torsten Althin, Superintendent of the Tekniska Museet, Stockholm. Room 3-370, 4:00 p.m. Coffee from 3:30—4:00 p.m. in Room 3-174.

## SATURDAY, OCTOBER 25

Freshman and Varsity Soccer Teams. Match with Rensselaer Polytechnic Institute at Briggs Field, 11:00 a.m.

## MONDAY, OCTOBER 27

Aeronautical Engineering Department. Seminar: "European Aeronautical Ideas." Dr. J. C. Hunsaker. Room 35-225, 4:00 p.m. Refreshments at 3:30 p.m. in the du Pont Room.

## TUESDAY, OCTOBER 28

Christian Science Organization. Subject: "Gratitude for God." Tyler Lounge, Walker Memorial, 5:15 p.m.

## EXHIBITIONS

Photographic Salon Prints by Frank E. Fuller of Bloomington, Illinois, will be shown in the Photographic Service Gallery, Basement of Building 11, through November 17.

An exhibit of photographs by Ansel Adams will be on display in the New Gallery of the Charles Hayden Memorial Library, Mondays through Fridays, 9:00 a.m.—5:00 p.m., through Nov. 5.

## CALENDAR OF EVENTS

The Calendar of Events appears in THE TECH on Tuesdays with announcements for the following week. Notices, typewritten and signed, must be in the Office of the Editor, Room 7-204, not later than noon on Thursday prior to the date of publication. Material for the Calendar of October 29–November 4 is due October 23.

## they take sides

The following is the first of a series of articles discussing various aspects of the political campaign, and written by backers of both major candidates for the presidency.

By Sheldon Dick, '54

The American voter this year found himself faced with a choice between two men of high moral calibre; General Eisenhower, a man who reassured many that he could hold this nation steady, and Governor Adlai Stevenson. The campaign of one candidate, however, has been disillusioning. The other has maintained the stature he exhibited in July. Adlai E. Stevenson has shown that he trusts the people's intelligence by discussing the issues with them as mature adults, not appealing to their sentiments but by representing positive programs in regard to labor, the farmer, civil rights and foreign relations. He has refused to placate special interest groups in order to gain votes. His refusal to give blanket endorsement to all Democratic candidates, his defense of the supreme court ruling on tidelands in Texas, his stand on civil rights in the south, and his speech to the American Legion have borne this out. He has proven his ability in civil administration with a commendable record as Governor of Illinois.

We choose a president, however, not on one man's qualifications alone, but on their comparison with his opponent's. General Eisenhower has been flexible enough to suit all factions of his party; to compromise his publicized liberalism in order to gain the support of men like Bricker, Cain, Revercomb, Kem and others who have voted against grain to India, and the limiting of Point Four and Mutual Security Aid to Europe, views which the General once professed to hold. By endorsing Senators Jenner and

## through the mail

To the Editor of The Tech:

Being a person who was raised on real food, I have no alternative but to protest the latest cheap trick of the Walker Memorial Dining Service, namely, the substitution of congealed linseed oil for dairy butter.

There have been no changes in price or quality of the food. An extra minuscule roll still costs the unwary Techman five cents. Yet, Walker, up to their old tricks, have decided that since oleo might possibly be every bit as nourishing as butter, it is a reasonable substitute. In cooking perhaps, but as a spread oleo has the consistency and a bit of the taste of animal glue.

All I want is what I paid for.

LEONARD B. GROSS, '53  
October 15, 1952.

To the Editor of The Tech:

There is a subject at the Institute which has always been the favorite topic of the grippers and dissatisfied, namely the food and administration of the Walker Memorial Dining Halls. In the three years that I have been at Tech, hardly a month has gone by without someone, either in print or verbally, tearing down the system in existence and showing how much better things would run if they were the one running the cafeteria. I have had ample time therefore, to hear all possible angles of attack and all possible suggestions as to the improve-

McCarthy he has irrevocably allied himself with all they represent. Eisenhower as a candidate decries the policies he supported as a soldier. His meeting with Taft "revealed" that their differences in foreign policy were a "matter of degree, not kind." It is difficult to accept this story,

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ments that could be made, yet I have finally come to the conclusion that the most obvious fault has never been mentioned, namely the behavior of those that eat within the Walker Memorial Building.

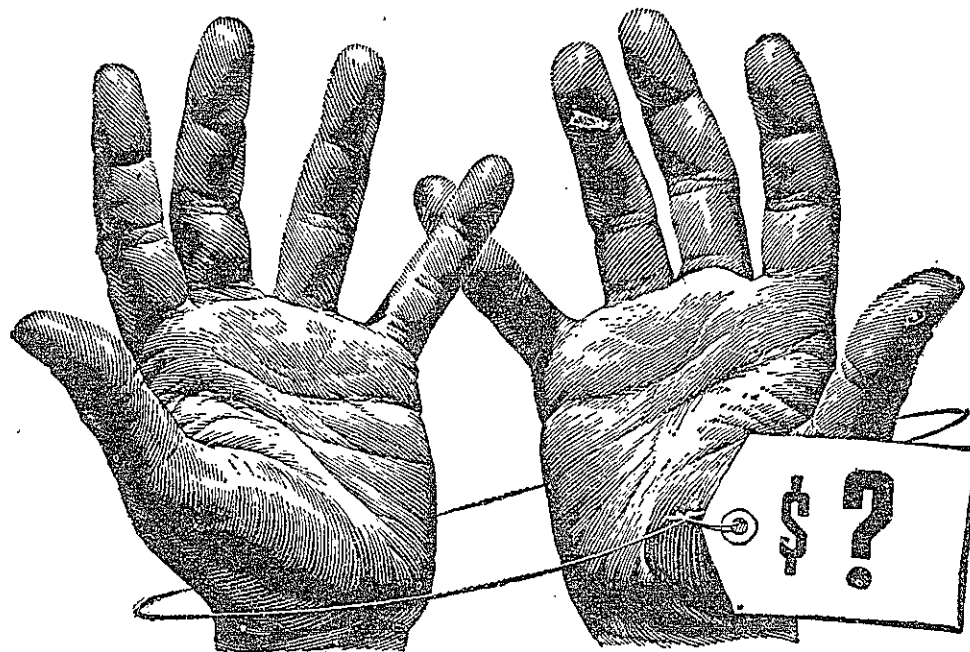
I feel that the following comments are not without a firm foundation, for it has been my extreme good luck to be a member of the Student Staff since the very beginning of my freshman year, which is the best position possible to study the behavior of the people eating in the dining halls.

The most glaring fault seems to have sprung up with the advent of the commons system. I am referring to the tremendous wastage of food that goes on during all three meals of every day. There have been many times, for instance, when people order three glasses of milk, then drink half of each glass, or when they take six rolls and ten pats of butter and leave them all on the tray without being touched. Others take double salads, and never even eat a mouthful, or else eat one bite of the pie that happens to be the dessert letting the rest go to waste. These things are all true, for I have encountered such behavior time after time in clearing off the tables.

Thus, it would appear to me that while it is true that the attitude of those eating at Walker depends upon the type of service they receive, the reverse is also very true, that with some attempt to improve their own attitude, the patrons might very well find that the Dining Hall would change for the better in many respects.

I also feel that those who gripe without doing anything to remedy the evils they point out are worthless. There is nothing easier than to see Mr. Bridges in order to suggest improvements, and if it is at all possible, he is one person that will see that it is done.

WILLIAM L'a R. RICE, '53



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Among the many facts, figures and statistics thrown at incoming freshmen here at the Institute is the curious claim that there are, on campus, some 105 extra-curricular activities awaiting the eager beaver. While this is undoubtedly a valid claim, it often turns out that the unofficial activities, those not listed in the 105, are much more interesting. Tech students, an independent lot, dearly love their unofficial activities, and often spend more time on these than any other pastimes.

To illustrate, there is a group of amateur music-lovers banded together under the name of Runkle Line. These gentlemen, all inhabitants of East Campus, have connected their rooms by means of a maze of wires which swing back and forth between the various dorms. Every member of the group must possess a phonograph, speaker, and assorted amplifiers. A microphone adds to the individual's prestige, also. Each of the gentlemen connects his equipment on the Line and therewith is enabled to listen to music played by someone else on the Line, and, when no one else is playing, to force his particular choice of music on the other members. Obviously only one man can be playing music at a time. Also, it is the unwritten law of the Line that no one may interrupt another member while he is in possession of the airwaves.

The Runkle Line is a close-knitted group and plays only the best of classical music, with an occasional exception made for Ruth Wallis. Those members who have microphones announce each selection in somber tones, adding such phrases as, "Runkle 709 for the best in high-fidelity listening." This professional atmosphere is enhanced by the Line's constant fight to eliminate hum from their speakers, and make other similar improvements.

Another unofficial activity enjoying a current boom is the Antilogarithms, only five-man quartet in existence, the members claim. Their speciality is singing commercials at 1:00 a. m. The five members of the group sing under the pseudonyms of

con Trol makes the difference!

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ALL ARE WELCOME

Kilian Speech

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there is any particular plan of communication or authority, and I think that puzzled this group for a little while, but after we discussed it, everyone agreed that this was the soundest possible arrangement that we could have, and it was much better having what you might call a set of statutes that some universities have, created by the trustees that determine the extent to which the Faculty has the responsibility of the operation of the Institute.

Relationship To Student Government  
Now I would suggest that this same situation pertains in relation to the student government at the Institute and the only sound basis that we can have for the relationship of student government to the legal governing body of the Institute is one of mutual confidence, and that it has been the attitude of the Corporation right from the beginning, I think, that they are prepared to delegate this kind of authority. You might ask what is the function of the Corporation in this particular set up. Well, I think the Corporation in addition to having vested in it the mantle of responsibility which it has, has one primary function to perform, and that is to represent the public in our total operations, and whenever the Corporation decides that the public's interest is not being served by something that is happening in the Institute then they have the responsibility to do something about it. That I think is the chief function of a Board of Trustees. It's a very important function and one that requires great wisdom to administer, I think. But anyway, that is the way our set up is worked here at the Institute.

After discussing the relationship between Faculty and Corporation at the Institute, and the events that led to the proposed merger of Harvard and M.I.T. which never took place, Dr. Killian went on to say:

"There have been certain kinds of constitutional crises that have arisen in Student Government in my experience in the Institute with which some of you may be familiar. I remember one particular situation where Voo Doo went haywire—this hasn't happened in a long time. Then we had what is called the Advisory Committee on Publications—and still have it—they consist largely of alumni. This Advisory Committee on Publications felt that its primary objective was to advise the publications when they wanted advice, to represent the interests of M.I.T., and if in their judgment M.I.T.'s interest was not being served, instead of being harmed by some action of the publication, then they were in a position to say something about it. They had no legal power of any kind. Well, in this particular case, Voo Doo had put out a particularly dirty issue; it got in the newspapers and there was quite a lot to do about it around Boston, and the Alumni

Sine, Cosine, Function, Mantissa and George.

The Antilogarithms are available at what they call "outrageous" prices, for intermissions at dances, etc. Songs like "Mammy's Little Baby Loves Blue Seal Bread," are sure to be included when they perform.

These are just two of the Institute's unofficial extra-curricular activities. But they illustrate the enthusiasm with which the members of these groups pursue their particular interests. A few of the official activities could use some of this enthusiasm.

E. G. E.

Advisory Council on Voo Doo came together decided that this can not be permitted because it was affecting the name of the Institute adversely and what did they do about it?

This again, is interesting in terms of the relationships between these various groups. They wrote two letters; they wrote a letter to the Dean of Students and they wrote a letter to the President of the Institute Committee saying that in our judgment the management of Voo Doo is no longer responsible, and that we therefore inform you that the Advisory Council will no longer take any responsibility for Voo Doo. They didn't suggest anything that should be done, or suggest any disciplinary action of any kind. They simply notified these two agencies that in the judgment of this Committee Voo Doo was not responsible, and this Committee would have nothing to do with this particular volume of Voo Doo any longer. Well things happened very promptly, since this letter had arrived. The principal thing that happened was that the Institute Committee went to work, and the Institute Committee after an investigation required the resignation of the entire Managing Board, and replaced them with another set of editors, and the situation was cleaned up. That was a very interesting process to go through.

The Tech

I remember another situation that came up with publications. This one was with The Tech and it was solely within Student Government. There had been a great deal of feeling on the part of a great many of the Institute Committee members, I think this was in 1924, that The Tech was not adequately reporting the business affairs of Student Government, that they were not reporting Institute Committee meetings, and not helping the Institute in informing the students what was going on, and they had repeatedly asked the managing board of The Tech to do something about it, and nothing had happened.

The Tech had at that time a couple of boys on it who were very brilliant, but very individualistic, particularly they were having a wonderful time publishing a yellow journal—and doing a good job of it in those terms. One day, the then president of the Institute Committee, Robert Shaw went down to see the General Manager of The Tech with an article that the Executive Committee of the Institute Committee wanted published in the interest of the student body as a whole, and the General Manager of The Tech said "Well, we'll take this up at our News Conference. I don't know whether we'll publish it or not; it depends on whether it has news value." The next morning The Tech came out with this flyer across the thing quoting the President of the Institute Committee "Print what I demand or be investigated" and didn't print the story. All they had was the story of his coming down and asking that this be printed, and once again the Institute Committee went to work, and they required the resignation of that managing board of The Tech and replaced them with a new Managing Board.

This again was an interesting example of some of the questions which you have been discussing as to what the power of the Institute Committee is, or should be under varying circumstances, and in this particular case it was the judgment of the Institute Committee that this particular activity was not acting in the best interest of student government, or for the Institute body as a whole, and they took really drastic action and demonstrated that they could take that action and make it stick, because they certainly did. I don't think there has been any trouble of this kind since 1924. Doubtless there have been other constitutional crises in student government, some that we haven't known about from the administrative side, but I think these are illustrative of the way Student Government can operate.

The End of the Tent

Then I remember one other very important situation developed in 1927 when we had the most famous riot that I think we have had at the Institute in the last 50 years. This was really a honey, because the students made their way across the Harvard Bridge and got over on Huntington Avenue and broke into a night club called The Tent, and destroyed,

really, this night club in good style; they took down the hangings, they threw tables down on the street; they really did substantial damage. It was all good fun, but not in the judgment of the owner of this night club, and he really went to town on it and was going to sue the Institute, was going to sue the students, and there was a great deal to do in the papers about it.

Well here again, the Institute Committee took charge of this problem and the then President of the Institute Committee, a fellow by the name of Jim Lyles who is now an investment banker in New York came to the Dean of Students and said "I'd like to handle this problem; I think this is a problem for student government, and he pulled together a group of members of the Institute Committee, and they went right down the line, they conducted the investigation, they made recommendations to the office of the Dean of Students about what should be done about it, and they handled the thing with extraordinarily good wisdom and a judicial point of view. That again was one of the finest demonstrations I have ever seen of student government in dealing with a crisis and doing so with real power and with real wisdom too. So that I would say to you that when it comes to a clinch, when it comes to something of fundamental importance that student government at the Institute has adequate power to do what it is necessary to be done, and you will have that power so long as it is backed up by public opinion."

Dr. Killian went on to outline certain organizational deficiencies in some branches of the Federal government, and emphasized their relationship to the organization of student government at the Institute.

He then proceeded to emphasize the qualities of a leader, and in picturesque analogy compared a good leader to "a fire-brigade", "a lightning rod" and "the grain of sand round which the pearl is built." He went on to point out the importance of a leader recognizing the fact that all stems from below and depends on the willingness of his subordinates to work with him. He then cited pertinent observations by such outstanding leaders as Toscanini, Chester Barnard, on the problem of leadership, and outlined a discussion he once had with Robert Briber, last year's Instorm president, on the relative importance of intellectual capacity in the character of a leader.

In conclusion, Dr. Killian outlined what he considers our basic problem at the Institute at the present time. Saying that the problem was the whole question of how we develop our philosophy of freedom, he proceeded as follows: "We have all been very much preoccupied with the concept that in the Institution as a whole, its different components having a maximum degree of freedom, and I certainly think we do. That's true in the faculty; it's true in the student body, and it's particularly true in student government, that as we have developed our tradition and our

(Continued on Page 4)

Rifle Team Begins Training Sessions

The Institute Rifle Team has begun a series of classes on the fundamentals of rifle shooting. The first session was held yesterday afternoon.

Team officials urge all men interested in going out for either the freshman or Varsity Squads to attend these classes. They are being held on Monday and Wednesday afternoons from five to six p. m. at the rifle range and will continue for about three weeks. The instructors will be under the able direction of Lt. Herb Voelcker, one time holder of the National Individual Intercollegiate record and twice a member of the All American Rifle Team.

The range will open for regular firing on Monday, October 27. Range hours are:

Monday-Friday	12-5
Saturday	12-4

Frosh Elect Buell As Cross-Country Squad Captain

Jack Buell was elected captain of the Freshman Cross-Country squad before the Varsity and freshman races at Franklin Park on October 17. Buell is from Fulton, New York. He went to Fulton High School and was the County Champion in mile and cross-country. He is the outstanding freshman on the squad. Buell is pledging Delta Upsilon.

ETONS FOUR CONVENIENT ARROW LOCATIONS

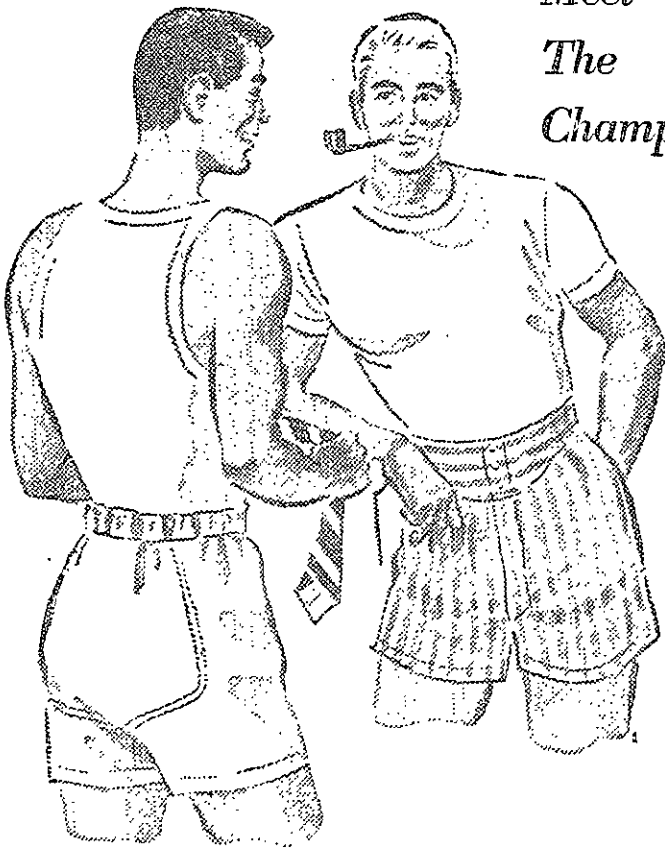
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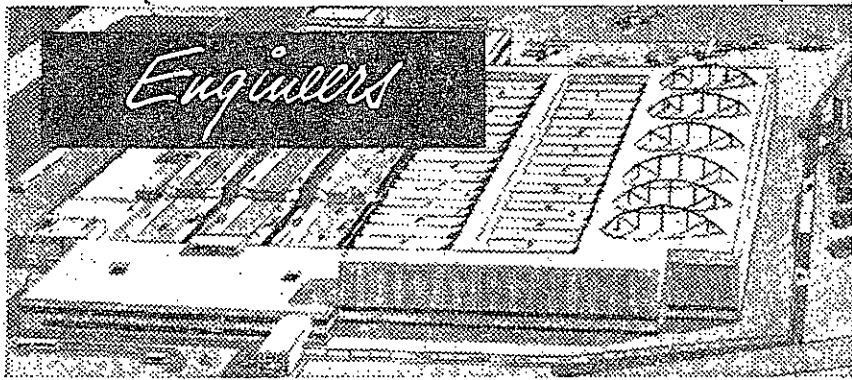
MOON MAIDS—SPECIALTY NUMBERS—MOON MEN

TOTEM POLE

THURSDAY, OCTOBER 30th

CONCERT 8:30 P.M. DANCING 10:00 P.M.

Tickets available at the door. Single \$1.50, Couple \$2.50, Tax Free.  
For advance purchase phone Mrs. Henry T. Patch, DE catur 2-0478  
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HAGERSTOWN, MARYLAND



# Killian Speech

(Continued from Page 3)

method of operation, there is a very powerful, and I think very fortunate concern for maintaining economy of operation and freedom of action.

But I think it is awfully important too that we think through what freedom really means and of course this is the basis of our whole democratic process; how we use a freedom that we have, and I think it is the use of freedom rather than the possession of freedom that is of fundamental importance in any kind of democratic situation.

## Farm in New Hampshire

I have got a farm up in New Hampshire, and I have been very much interested in being drawn into this little community up there, a little rural town, and in watching the process of town government, and of the expression of community interest that takes place in this little village. One of the things that impresses me most, and one of the things that I think is fundamental in our whole American life, is somehow an instinct or an urge on the part of these people to use their freedom in behalf of the betterment of the community.

The freedom—they probably never think of this—but their whole drive is to use the opportunity that they have to better their village, to have a better town government, make sure that their town meeting goes well and so on, and these improvement associations and all of these kind of things spring up all over our country where people come together freely to bring about their particular freedom and of bettering their own particular environment, and I would suggest that if we can develop steadily this concept at the Institute of using the freedom that we have, academically, and in terms of student government, not as freedom as an end in itself necessarily, but freedom to utilize our particular talents, our opportunities, and to make our community a better community, we will be moving in the great tradition of American democracy.

## Essay by Judge Hand

There is a perfectly wonderful essay that Judge Learned Hand has written and delivered in New York at a meeting of a group of people that were being naturalized in which he spoke about this particular problem of freedom, pointing out that the essence of the American concept was not unbridled freedom, was not the opportunity to be completely individualistic, but the opportunity to have a degree of freedom that was most consistent with the maximum advantage of all the people living in a given community.

I think that this is the kind of concept that we have got to consider when we look at the problem of Open House Rules, when we look at the responsibilities of student government,

and I think closely allied to this is the problem that we discuss in every student group that comes together—that is how we can get better support among the rank and file of students for student government at the Institute; somehow we have got to create among all the students at the Institute the realization to the fact that they have freedom imposed upon them a responsibility to participate in the whole process of governing this community and of taking the responsibility individually and not saying "Well the politicians of the Institute Committee or whoever it may be is going to do this," but they themselves are willing to pitch in and share their freedom in a way that works to the maximum advantage of the community.

Well, these I think are some very abstract things that I am talking about, but I think they are nevertheless important, and it's very impressive to me to see them coming out in all the discussions that you are having both in this leadership Conference and in other student meetings that I have a chance to go to. Thank you very much.

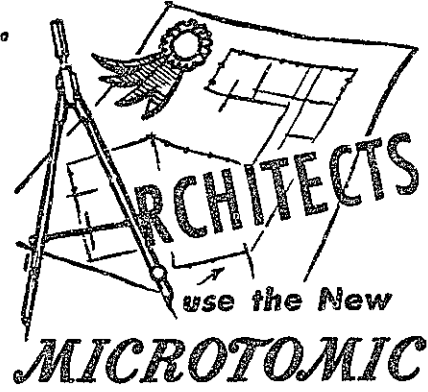
# They Take Sides

(Continued from Page 2)

that a former chief of NATO and a senator who opposed the Atlantic Treaty differ "only in degree." The General has surrendered to all the factions of his party in an effort to hold it together. He therefore cannot take a positive stand on any subject. No one knows who will be formulating policy next; the Dewey-Lodge wing, or the Old Guard. Their campaign, therefore, centers along "negative" lines and generalities. We don't want Communism, we don't want corruption, we don't want Korea. This, however, is only half the argument. The people want to know what Eisenhower is for, as well as what he's against.

For these reasons alone, I like Adlai.

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## CAMPUS LIFE

The Institute is assembling a collection of color transparencies of 2 x 2 (85 mm.) size to be used by alumni throughout the country for illustrating the many facets of Institute life.

Since many students possess excellent color transparencies from which duplicates can be made, the Institute is soliciting their cooperation in adding to a well-rounded set of slides. Campus scenes, special events, facilities, outlying stations—in fact pictures of any phase of M. I. T. life—are suitable to the collection now being assembled.

The Institute will pay for the privilege of making duplicates and will assure safekeeping for all originals submitted. Students who wish to help in this Institute project should contact Miss P. H. Ratcliffe (Room 3-232, Ext. 3354) for further information.

## NOTICES

### LSC MOVIE

The M.I.T. Lecture Series Committee will present an all-Charlie Chaplin program of films this week Thursday at 5:00, 7:30, and 9:30 p.m. The main feature will be "Burlesque on Carmen." Two Chaplin shorts, "The Immigrant," and "Laughing Gas," will be included on the program. The 5:00 p.m. showing will be in room 3-270, and the last two showings in room 1-190. Admission will be 40 cents.

### HALLOWE'EN DANCE

Both "round and square" dance will be featured at the Faculty Club Halloween Dance, to be held on October 31 at 8:30 p.m. for alumni and their guests. No admission charge. Reservations for dinner before the dance may be obtained through the Manager's Office, at the Faculty Club, if desired.

### WRESTLING RALLY

There will be a Wrestling Rally Thursday at 5:00 p.m. in Room 4-270.

### SENIOR PHOTOGRAPHS

This is the last week that the Technique booth in Bldg. 10 will be open for senior portrait sign-ups. Seniors who have not signed up to have portraits taken by October 24th, cannot be guaranteed that their picture will be run in the yearbook.

### TECHNIQUE

Technique options for the 1953-Technique will go on sale in Building 10 on Monday, October 27. A 14% discount will be given on all options bought at this sale.

### IN THE RED

The Class of '54 at Wellesley extends an invitation to its Junior Show "In the Red," to be held at Alumnae Hall, Wellesley, on October 24 and 25 at 8:00 p.m.

## SANDERS THEATRE

Kirkland and Broadway, Camb.

MONDAYS: Oct. 27-Nov. 3-  
Dec. 1—8:30 p.m.

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THREE CONCERTS  
OF EARLY MUSIC

ERWIN BODKY, Music Director

### Soloists

RUTH POSSELT,  
RICHARD BURGINS, violins  
SAMUEL MAYES, 'cello  
ALFRED MANN, recorder  
HELEN BOATWRIGHT, soprano  
Season Tickets: \$3 and \$2 may be obtained by writing to Mrs. Hugh Montgomery, 38 Gorham St., Cambridge 38, Mass. Single Tickets, \$1 and 74c, at Briggs & Briggs, 1270 Mass Ave., and at the door. (All tickets tax included.)

**UP FROM  
THE BENCH** or  
you can't buck that  
line unless you break  
into the line-up



A third-string quarterback named Witherspoon had a Laudable Ambition. He wanted to be first-string quarterback. Particularly to start the opening game under the Admiring Eyes of his Number One Girl. Unfortunately the coach was a Hard Man to Convince. So our hero, undismayed, uncorked a Master Plan.

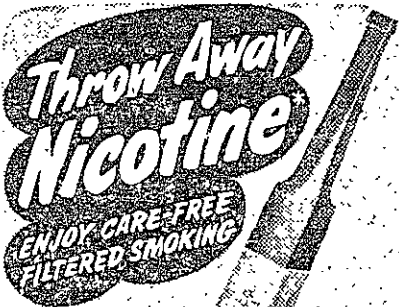
Two weeks before the opening game, the coach got a Telegram. Message—"Ten reasons why Witherspoon should be first-string quarterback. First, Witherspoon is resourceful. Witness this approach." Each day the coach received a similar Telegraphic Tribute to the Sterling Qualities and Gridiron Prowess of Witherspoon, ending on the tenth day with "Witherspoon knows the T-formation to a T. Incidentally, his father is considering endowing a new gymnasium."

Who started Saturday? Our boy, naturally. Did very well, too. Played all season. "Just one of my Finds," the coach murmurs modestly, when found in the New Athletics Building.

Nothing puts a point across as convincingly as a Telegram... whether you're trying to get a "Yes" out of a Coach, a Chick or that Checkbook at home. (Fact—when it comes to prying Pesos out of a Recalcitrant Parent, a Telegram is just about the world's Best Crow-bar). Whatever your message, it'll Mean More when it goes on the Yellow Blank.

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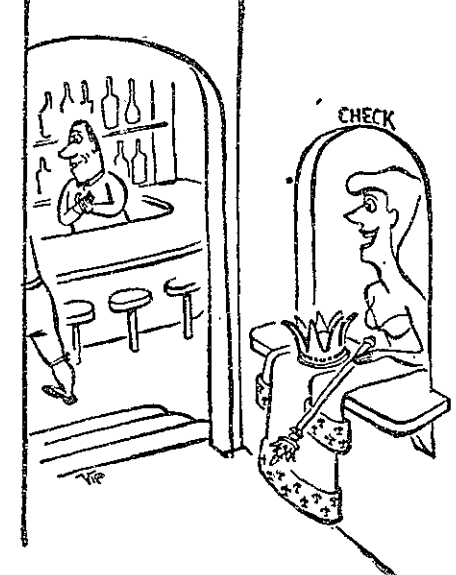
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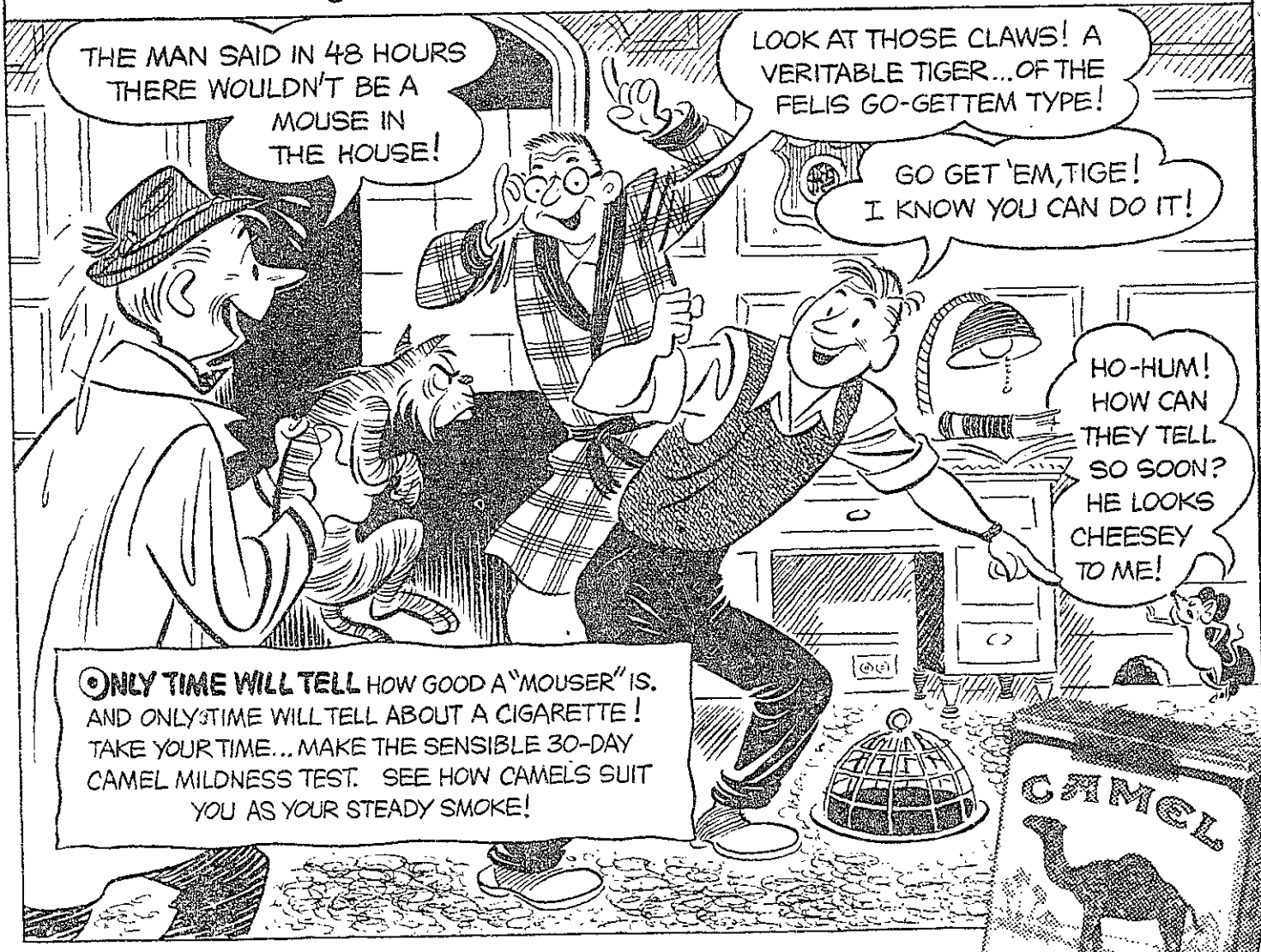
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